SHARP

AR-5623D/AR-5620D/AR-5618D

Digital Multifunctional System

print I copy I scan

Quick. Reliable. Efficient.

A3 multifunction systems with full colour scanning

Everyday efficiency

The compact AR-5623D, AR-5620D and AR-5618D meet the everyday needs of today's modern workplace. Select a model with speeds of up to 23, 20 or 18 pages per minute, add extra-value options of your choice, and you'll have an efficient, dependable A3 MFP – with full colour scanning – that supports your entire team.

Each MFP is capable of double-sided printing and copying for a wider range of documents and reduced paper consumption. And if you add the optional Network Expansion Kit you can extend high performance PCL network printing to everyone.

Fast and productive
The AR-5623D, AR-5620D and AR-5618D have been engineered for optimum efficiency. The warm up time is only 25 seconds, and the first copy is produced in just 5.9 seconds* (7.2 seconds* with the AR-5620D and AR-5618D) for faster results every time.

Plus, you can add extra paper drawers to increase the capacity right the way up to 1,100 (a 100-sheet multi-bypass tray for special media is standard), for longer print runs and fewer interruptions.

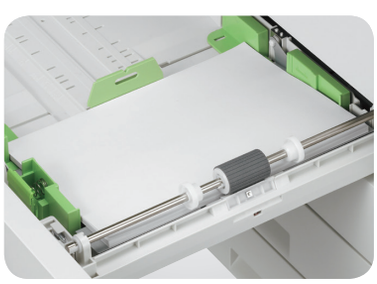
Robust and reliable
All three machines can handle heavy workloads thanks to a new paper feeding mechanism which keeps the paper supply flowing smoothly. What's more, our SPLC technology speeds up the printing of complex, graphics-rich documents, a 'RIP Once Print Many' feature uses less time to create multiple sets of multi-page documents, and e-Sort makes life easier by automatically collating multiple sets of documents.

Extra value
You can customise these MFPs to your exact requirements. A 40-sheet Reversing Single Pass Feeder comes in handy for double-sided scanning and copying, the Network Expansion Kit lets you scan directly to a USB memory stick, and you can add Sharpdesk document management software to help organise, search, edit and distribute your scanned documents.

Efficient and economical
Naturally, all of Sharp's multifunction systems meet the Energy Star criteria, to save energy and reduce running costs. But the AR-5623D, AR-5620D and AR-5618D go further with 'N-up' which saves paper by copying multiple sheets on to a single page, an energy-efficient Pre-Heat Mode, a Toner Save setting and Auto Power Shut Off for maximum economy.

Product highlights

Full colour scanning

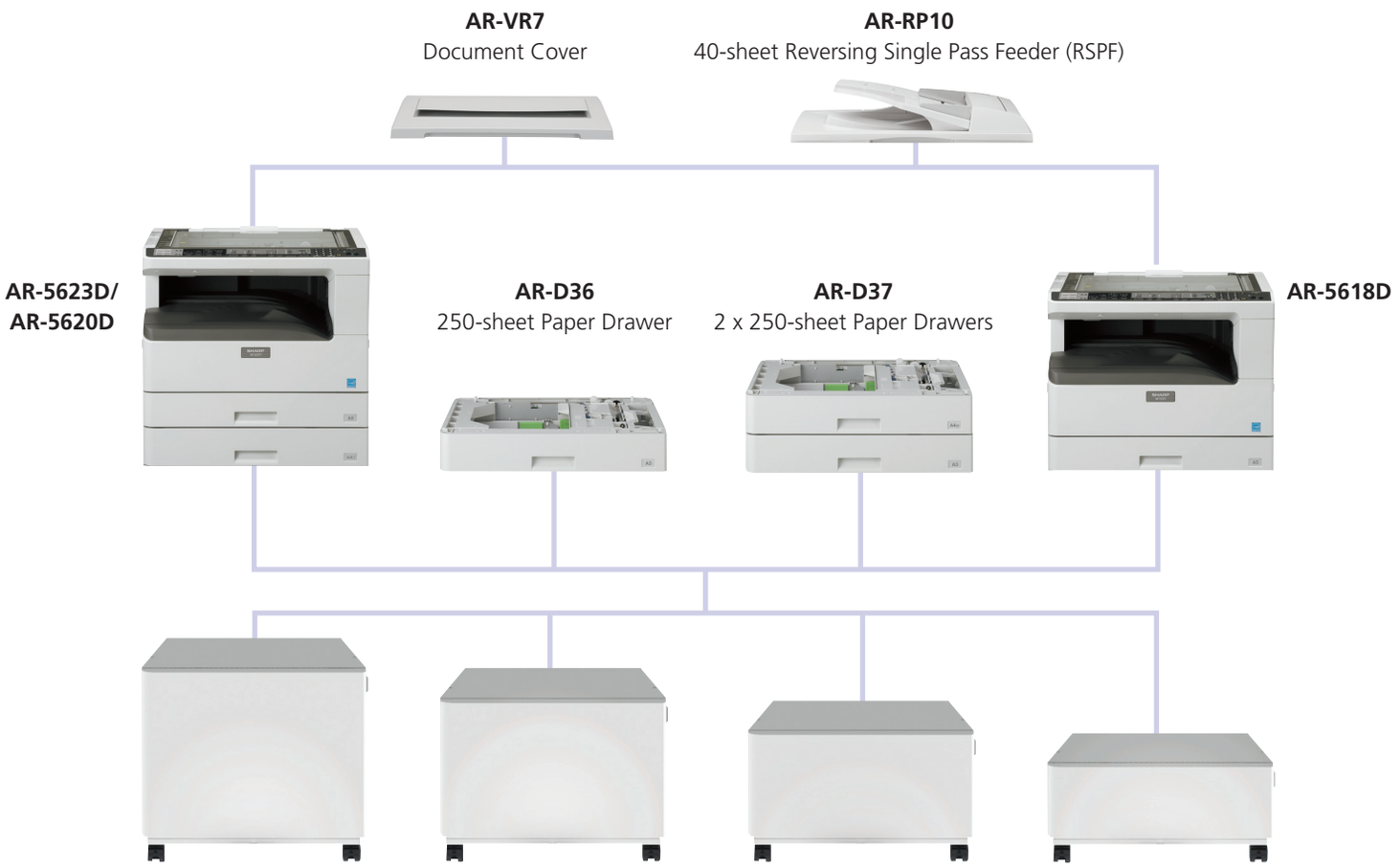


Reliable paper feed system

Duplex printing & copying

* Best achieved time based on A4 sheets, feeding from the 1st paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.

Options



Also available **MX-NB12** Network Expansion Kit, **MX-USX1/X5** Sharpdesk 1/5 License Kit, **MX-US10/50/A0** Sharpdesk 10/50/100 License Kit.
Note: AR-5618D can simultaneously accommodate AR-D36 and AR-D37.

Configuration examples

Base Unit (AR-5618D)
Document Cover

Base Unit (AR-5620D)
Document Cover

Base Unit (AR-5620D)
RSPF
Paper Drawer

Base Unit (AR-5623D)
RSPF
2 x Paper Drawers

Specifications

AR-5623D/AR-5620D/AR-5618D
Digital Multifunctional System

General	
Type	Desktop
Engine speed (max.)	A4, portrait
AR-5623D	23 cpm/ppm
AR-5620D	20 cpm/ppm
AR-5618D	18 cpm/ppm
Paper size	Max. A3, Min. A5 (min. A6R via bypass)
Paper weight	Drawer: 56 - 90 g/m²
	Bypass: 56 - 200 g/m²
Paper capacity	
AR-5623D/AR-5620D	Standard: 600 sheets (2 x 250-sheet drawers & 100-sheet multi-bypass tray)
	Maximum: 1,100 sheets (4 x 250-sheet drawers & 100-sheet multi-bypass tray)
AR-5618D	Standard: 350 sheets (250-sheet drawer & 100-sheet multi-bypass tray)
	Maximum: 1,100 sheets (4 x 250-sheet drawers & 100-sheet multi-bypass tray)
Warm up time	25 seconds or less
Memory	64 MB
Power consumption (max.)	Less than 1.2 kW
Power requirements	Rated local AC Voltage ± 10%, 50/60Hz
Dimensions (W x D x H)	including document cover
AR-5623D/AR-5620D	591 x 567 x 595 mm
AR-5618D	591 x 567 x 495 mm
Weight	including document cover
AR-5623D/AR-5620D	Approx 34.4 kg
AR-5618D	Approx 29.2 kg

Copier	
Original paper size	Max. A3
First copy out time[*1]	
AR-5623D	5.9 seconds or less
AR-5620D/AR-5618D	7.2 seconds or less
Continuous copy	Max. 999 copies
Print resolution	600 x 600 dpi
Gradation	256 levels
Zoom range	25 - 400% in 1% increments
	(50 - 200% using optional RSPF)
Preset copy ratios	8 ratios (4R/4E)

Printer	
Resolution	600 x 600 dpi
Interface	USB 2.0
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7
PDL emulation	SPLC[*2]

Network Printer (optional MX-NB12 required)	
Interface	10Base-T/100Base-TX, USB 2.0
Memory	256 MB
Network protocols	TCP/IP
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7,
	Windows® Server 2003/2008/2008R2
PDL emulation	PCL6
Bundled utility software	Status Monitor

Scanner	
Compatibility	TWAIN/WIA (XP only) STI
Resolution	Pull scan (via TWAIN compliant application): Setting range 50 – 9,600 dpi
	Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi
File formats	BMP, TIFF, PDF
Scanner utilities	Button Manager, Sharpdesk[*3]
Scan destinations	Desktop, USB[*4]
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7

[*1] Best achieved time based on A4 sheets, feeding from first paper drawer, using document glass,when machine is ready. May vary depending on machine conditions and operating environment.
[*2] Sharp Printer Language with Compression, GDI with JBIG compression.
[*3] Optional Sharpdesk licence kit required.
[*4] Optional MX-NB12 required. Colour mode, PDF format, 300 dpi fixed resolution.

AR-5623D/AR-5620D

AR-5618D

ENERGY STAR

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